

# WEST Search History

DATE: Wednesday, January 08, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L18	(isotop\$ near3 label\$4) and (kinase transferase ubiquitinase) not polynucleotide kinase	12	L18
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
L17	L16 not polynucleotide kinase	24	L17
L16	L15 and @ad<20000515	71	L16
L15	l10 not l14	117	L15
L14	L13 not polynucleotide kinase	91	L14
L13	(l10 same protein) and @ad<20000515	93	L13
L12	(isotop\$ near3 label\$4) with (kinase transferase ubiquitinase) and @ad<20000515	19	L12
L11	L10 and @ad<20000515	162	L11
L10	(isotop\$ near3 label\$4) same (kinase transferase ubiquitinase)	208	L10
<i>DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L9	transglutaminase and (isotop\$ near3 label\$4)	1	L9
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
L8	L7	0	L8
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L7	L5 and @ad<20000515	23	L7
L6	L5 and @ad<2000515	0	L6
L5	transglutaminase and (isotop\$ near3 label\$4)	26	L5
L4	L3 and label\$4	57	L4
L3	transglutaminase and isotop\$ not l2	64	L3
L2	transglutaminase same isotop\$	2	L2
L1	5156956.bn. and isotop\$	0	L1

END OF SEARCH HISTORY

## WEST

 Generate Collection  Print

L2: Entry 1 of 2

File: EPAB

Apr 19, 1990

PUB-NO: WO009004038A1

DOCUMENT-IDENTIFIER: WO 9004038 A1

TITLE: PROCESS FOR DETERMINING THE ACTIVITY OF TRANSGLUTAMINASES

PUBN-DATE: April 19, 1990

## INVENTOR- INFORMATION:

NAME	COUNTRY
KLOESS, HANS-RUDOLF	DE
MUELLER-BERGHAUS, GERT	DE
SELMAYR, EBERHARD	DE

## ASSIGNEE- INFORMATION:

NAME	COUNTRY
MAX PLANCK GESELLSCHAFT	DE

APPL-NO: EP08901169

APPL-DATE: October 6, 1989

PRIORITY-DATA: DE03834233A (October 7, 1988)

US-CL-CURRENT: 435/13; 435/15

INT-CL (IPC): C12Q 1/48; G01N 33/573

EUR-CL (EPC): C12Q001/52; C12Q001/56, G01N033/86

## ABSTRACT:

In order to determine the activity of transglutaminases, a solution of a physiological substrate of the transglutaminase to be determined marked with a marking substance is incubated with a solid-phase substrate of the enzyme in the presence of the specimen to be examined, the phases are separated and the amount of the marking susbtance present in the solid or in the liquid phase is taken as a measure of the transglutaminase activity.

## WEST

## End of Result Set

 Generate Collection 

L2: Entry 2 of 2

File: DWPI

Apr 19, 1990

DERWENT-ACC-NO: 1990-156805  
DERWENT-WEEK: 199021  
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TITLE: Determn. of trans-glutaminase activity - using labelled and immobilised substrates

INVENTOR: KLOSS, H R; MULLERBERG, G ; SELMAYR, E

PATENT-ASSIGNEE: MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN (PLAC)

PRIORITY-DATA: 1988DE-3834233 (October 7, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3834233 A	April 19, 1990		000	
<u>WO 9004038 A</u>	April 19, 1990		000	

DESIGNATED-STATES: JP US AT BE CH DE FR GB IT LU NL SE

CITED-DOCUMENTS: 4.Jnl.Ref; US 4318980

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
DE 3834233A	October 7, 1988	1988DE-3834233	

INT-CL (IPC): C12Q 1/56; G01N 33/57

ABSTRACTED-PUB-NO: DE 3834233A

BASIC-ABSTRACT:

Determn. of transglutaminase activity in a sample is effected by (a) incubating the sample with a soln. of a labelled transglutaminase substrate (I) in the presence of a transglutaminase substrate (II) immobilised on a solid phase; (b) separating the phases; and (c) measuring the amt. of label in the solid or liq. phase.

USE/ADVANTAGE - The process is esp. useful for determn. of factor XIII in blood plasma, cell lysates, tissue extracts, etc. The process is simpler and quicker than known methods and is suitable for parallel testing of large nos. of samples.

ABSTRACTED-PUB-NO: DE 3834233A

EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg. 0/2

DERWENT-CLASS: B04 D16 S03  
CPI-CODES: B04-B04D2; B04-B04D3; B11-C08E3; B12-K04A; D05-A01C1;  
EPI-CODES: S03-E14H;

## WEST

## Search Results - Record(s) 1 through 1 of 1 returned.

## 1. Document ID: DE 3834233 A WO 9004038 A

L1: Entry 1 of 1

File: DWPI

Apr 19, 1990

DERWENT-ACC-NO: 1990-156805

DERWENT-WEEK: 199021

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TITLE: Determn. of trans-glutaminase activity - using labelled and immobilised substrates

INVENTOR: KLOSS, H R; MULLERBERG, G ; SELMAYR, E

PRIORITY-DATA: 1988DE-3834233 (October 7, 1988)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3834233 A	April 19, 1990		000	
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Determn. of transglutaminase activity in a sample is effected by (a) incubating the sample with a soln. of a labelled transglutaminase substrate (I) in the presence of a transglutaminase substrate (II) immobilised on a solid phase; (b) separating the phases; and (c) measuring the amt. of label in the solid or liq. phase.

USE/ADVANTAGE - The process is esp. useful for determn. of factor XIII in blood plasma, cell lysates, tissue extracts, etc. The process is simpler and quicker than known methods and is suitable for parallel testing of large nos. of samples.

          


Term	Documents
DE-3834233-\$	0
DE-3834233-A.DWPI,EPAB.	1
DE-3834233-\$.DID..EPAB,DWPI.	1
(DE-3834233-\$.DID.).EPAB,DWPI.	1

Display Format: